



PATENTS
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Kim et al.)
Serial No.: 10/620,477) Examiner: Tuan Thieu Lam
Filed: July 15, 2003) Art Unit: 2816
For: Adaptive Noise Filtering and) Confirmation No. 8614
Equalization for Optimal High)
Speed Multilevel Signal Decoding)

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

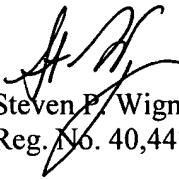
August 11, 2004

Sir:

The citation of information on the attached Form PTO-1449, "List of Art Cited by Applicant" is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each cited item is enclosed.

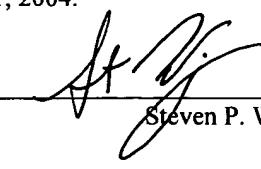
Pursuant to 37 CFR § 1.97(e), the undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior than the filing of this Information Disclosure Statement.

Respectfully submitted,


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K&S Docket: 07982.105018 US
3541877

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 11, 2004.


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LIST OF INFORMATION DISCLOSED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.	FILING DATE
07982.105018	10/620,477	July 15, 2003
APPLICANT		GROUP
Kim et al.		2816

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,515,196	5/7/1996	Kitajima et al.			4/2/1993
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION
					YES NO
AL					
AM					
AN					
AO					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AP		
AQ		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.